



## ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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EPA Region 5 Records Ctr.



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September 15, 2004

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Mr. Russ Hart Remedial Project Manager SR-6J  
United States Environmental Protection Agency  
Region 5  
77 West Jackson Boulevard  
Chicago, Illinois 60604-3590

Refer to: 2010300074—Winnebago County  
Southeast Rockford Groundwater Contamination Site  
Superfund/Technical Reports

The Illinois EPA NPL unit has applied for funding to implement the Remedial Action (RA) phase for Source Area 4 of the Southeast Rockford Groundwater Contamination Site. Illinois EPA contractor Camp Dresser and McKee has prepared a design pursuant to the remedies set forth in the ROD. However, due to existence of a current tenant occupying the building, the cost of the remedy has considerably exceeded previous cost projections. The previous cost estimate for the remedy was 3.2 million dollars and currently, to perform the remedy, the cost has been estimated at 6.1 million dollars. The RA discussed in the ROD planned to demolish all or whatever portion of the building necessary to complete the soil remedy. Currently the building is being utilized for a pallet construction and refurbishing business. The costs of supporting the existing building through underpinning and soldier piling will cost an extra 1.5 to 2 million dollars that was not previously expected. Soldier piling and underpinning the existing building also are extremely labor intensive extending the estimated construction time from 3 months to approximately six months.

Illinois EPA, however, still is prepared to proceed with the Remedial Action by installing the leachate portion of the remedy and excavate material close to the surface near the loading dock. In addition, Illinois EPA will install groundwater monitoring wells necessary to monitor the effectiveness of the leachate remedy. This approach will allow the RA phase to begin and allow time for further investigation as for a method to proceed on the Low Temperature Thermal Desorption LTTD. To proceed with the excavation and soil treatment through LTTD in a cost effective manner, Illinois EPA will need to

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negotiate a satisfactory solution with the property owner. It may be possible to accomplish this through either acquisition of the property directly or potentially leasing the property and rebuilding a structure. Illinois EPA can install the leachate remedy and monitoring wells easily for the 2.5 million dollars that has been allowed by U.S. EPA this fiscal year. Monies not spent during this time frame will be applied toward the soil remedy of excavation and treatment through LTDD.

If you have any questions, please feel free to contact me at the telephone number 815-223-1714 or Terry Ayers at 217-524-3300.

Sincerely

A handwritten signature in cursive script, reading "Thomas C. Williams". The signature is written in black ink and is positioned below the word "Sincerely".

Thomas C. Williams LPG.

cc: Terry Ayers  
Paul Jagiello DLC  
Sean Hannah  
Bureau of Land File